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Substitute for form 1449A/PTO (Modified)				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/295,691
				Filing Date	April 21, 1999
				First Named Inventor	Kayyem
				Group Art Unit	1753
				Examiner Name	Starslak, John S.
Sheet	1	of	2	Attorney Docket Number	A-67465/RFT/

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	5,064,618	11-12-1991	Baker et al.	
	A2	5,192,507	03-09-1993	Taylor et al.	
	A3	5,505,321	04-09-1996	Caron et al.	
	A4	5,519,635	05-21-1996	Miyake et al.	
	A5	5,694,932	12-09-1997	Michel	
	A6	5,727,548	03-17-1998	Hill et al.	
	A7	5,728,532	03-17-1998	Ackley	
	A8	5,741,462	04-21-1998	Nova et al.	
	A9	6,090,933	07-18-2000	Kayyem et al.	
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	A11	6,100,045	08-08-2000	Van Es	
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	A13	6,232,062	05-15-2001	Kayyem et al.	
	A14	6,258,593	07-10-2001	Schembri et al.	
	A15	6,264,825	07-24-2001	Blackburn et al.	
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	A17	6,326,211	12-04-2001	Anderson et al.	
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	A19	6,600,026	07-29-2003	Yu	
	A20				
	A21				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>2</sup> Number <sup>2</sup> Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
	B1	WO 00/62931	10-26-2000	Clinical Micro Sensors Inc.		
	B2	WO 99/33559	07-08-1999	Cephelid		
	B3	WO 98/05424	02-12-1998	Caliper Technologies Corp		
	B4	WO 99/67425	12-29-1999	Clinical Micro Sensors Inc.		
	B5	WO 01/35100	05-17-2001	Clinical Micro Sensors Inc.		
	B6	WO 01/54813	08-02-2001	Clinical Micro Sensors Inc.		
	B7	WO 02/43864	06-06-2002	Clinical Micro Sensors Inc.		

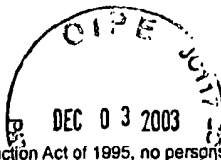
Examiner Signature	<i>John S. Starslak</i>	Date Considered	17 February 2004
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>6</sup>
	C1	DONTHA et al., "Generation of Biotin/Avidin/Enzyme Nanostructures with Maskless Photolithography," <i>Anal. Chem.</i> , 1997, 69:2619-2625.		
	C2	LIU et al., "Passive Mixing in a Three-Dimensional Serpentine Microchannel," <i>Journal of Microelectromechanical Systems</i> , 2000, 9(2):190-196.		
	C3			
	C4			
	C5			

Examiner Signature		Date Considered	17 February 2002
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